SEQUENCE LISTING

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	tcc Ser								_		-	_			_		152
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-		_		-		aag Lys 75				_	-	-		-	-	296
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aggo ctta gaga taat	catga attta accat catat	acc (atg (tac ttt (ccaa catta ttgta attta	accad actto ataag attto	cc at gc tt ga tt tt tq	tctc1 tcct1 ttttg	tttad tgcat gtaat ttaat	t gat t gat t ato t gto	tacta ttgto cttto attta	agtc cttt ctgc aatt	ttgf atgc tatf tttf	tgcts catco tggat tacti	ggt (ccc a tat a	cacaq aatci attta	cagagg gtgtat ttaatt attagt gaaact	642 702 762 822 882 926

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56

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					Lys	aca Thr			-		-	_			-	152
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			Lys			aac Asn		_		_						248
						aag Lys 75				_	-	-		_	_	296
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			-	Lys	-	ctc Leu			Cys	_	-		_	~	•	440
	-	-	Ala	_		gaa Glu		-			-			_		488
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Ile Arg Gly Ser Val Gln Ala Lys Asp Gly Asn Ile Asp Ile Arg Ile 50 55 60	
Leu Arg Arg Thr Glu Ser Leu Gln Asp Thr Lys Pro Ala Asn Arg Cys 65 70 75 80	
Cys Leu Leu Arg His Leu Leu Arg Leu Tyr Leu Asp Arg Val Phe Lys 85 90 95	
Asn Tyr Gln Thr Pro Asp His Tyr Thr Leu Arg Lys Ile Ser Ser Leu 100 105 110	
Ala Asn Ser Phe Leu Thr Ile Lys Lys Asp Leu Arg Leu Cys Leu Glu 115 120 125	
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Asp Thr Lys Pro Ala A 50	sn Arg Cys 55	Cys Leu Leu	Arg His Leu 60	Leu Arg	
Leu Tyr Leu Asp Arg V 65 7		Asn Tyr Gln 75	Thr Pro Asp	His Tyr 80	
Thr Leu Arg Lys Ile S 85	er Ser Leu	Ala Asn Ser 90	Phe Leu Thr	Ile Lys 95	

Lys Asp Leu Arg Leu Cys His Ala His Met Thr Cys His Cys Gly Glu 105 Glu Ala Met Lys Lys Tyr Ser Gln Ile Leu Ser His Phe Glu Lys Leu 115 120 125 Glu Pro Gln Ala Ala Val Val Lys Ala Leu Gly Glu Leu Asp Ile Leu 135 Leu Gln Trp Met Glu Glu Thr Glu 145 150 <210> 13 <211> 127 <212> PRT <213> Homo sapiens <400> 13 Leu Lys Thr Leu Asn Leu Gly Ser Cys Val Ile Ala Thr Asn Leu Gln Glu Ile Arg Asn Gly Phe Ser Asp Ile Arg Gly Ser Val Gln Ala Lys 20 25 30 % Asp Gly Asn Ile Asp Ile Arg Ile Leu Arg Arg Thr Glu Ser Leu Gln 40 45 Asp Thr Lys Pro Ala Asn Arg Cys Cys Leu Leu Arg His Leu Leu Arg 55 Leu Tyr Leu Asp Arg Val Phe Lys Asn Tyr Gln Thr Pro Asp His Tyr 65 70 Thr Leu Arg Lys Ile Ser Ser Leu Ala Asn Ser Phe Leu Thr Ile Lys Lys Asp Leu Arg Leu Cys Leu Glu Pro Gln Ala Ala Val Val Lys Ala 100 105 110 Leu Gly Glu Leu Asp Ile Leu Leu Gln Trp Met Glu Glu Thr Glu 115 120

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            Met Lys Gly Phe Gly Leu Ala Phe Gly Leu Phe Ser Ala
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                             5
                                                  10
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Val Gly Phe Leu Leu Trp Thr Pro Leu Thr Gly Leu Lys Thr Leu His
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758

818

824

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Asp Ile Lys Ser Leu Asp Arg Cys Cys Phe Leu Arg His Leu Val Arg
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Phe Tyr Leu Asp Arg Val Phe Lys Val Tyr Gln Thr Pro Asp His His
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Thr Leu Arg Lys Ile Ser Ser Leu Ala Asn Ser Phe Leu Ile Ile Lys
Lys Asp Leu Ser Val Cys His Ser His Met Ala Cys His Cys Gly Glu
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Glu Ala Met Glu Lys Tyr Asn Gln Ile Leu Ser His Phe Ile Glu Leu
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Glu Leu Gln Ala Ala Val Val Lys Ala Leu Gly Glu Leu Gly Ile Leu
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Cys Phe Leu Arg His Leu Val Arg Phe Tyr Leu Asp Arg Val Phe Lys
Val Tyr Gln Thr Pro Asp His His Thr Leu Arg Lys Ile Ser Ser Leu
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Ile Leu Ser His Phe Ile Glu Leu Glu Leu Gln Ala Ala Val Lys
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10

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Arg Thr Glu Ser Leu Gln Asp Thr Lys Pro Ala Asn Arg Cys Cys Leu
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Met Lys Lys Tyr Ser Gln Ile Leu Ser His Phe Glu Lys Leu Glu Pro

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75

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ottt Phe	ctt Leu 95			_	_	_			-	_				-	-	÷,	397
	cat His	_		-	-	-	_							_	-		445
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	cta Leu				-	-		_			-		taga	atga	aag		542
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Val Arg Phe Tyr Leu Asp Arg Val Phe Lys Val Tyr Gln Thr Pro Asp 65 70 75 80

His His Thr Leu Arg Lys Ile Ser Ser Leu Ala Asn Ser Phe Leu Ile 85 90 95

Ile Lys Lys Asp Leu Ser Val Cys His Ser His Met Ala Cys His Cys 100 105 110

Gly Glu Glu Ala Met Glu Lys Tyr Asn Gln Ile Leu Ser His Phe Ile 115 120 125

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Arg Cys Cys Phe Leu Arg His Leu Val Arg Phe Tyr Leu Asp Arg Val
35 40 45

Phe Lys Val Tyr Gln Thr Pro Asp His His Thr Leu Arg Lys Ile Ser 50 55 60

Ser Leu Ala Asn Ser Phe Leu Ile Ile Lys Lys Asp Leu Ser Val Cys 65 70 75 80

His Ser His Met Ala Cys His Cys Gly Glu Glu Ala Met Glu Lys Tyr

				85					90					95				
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Met	130																	
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	· <2	210>	37														,	
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